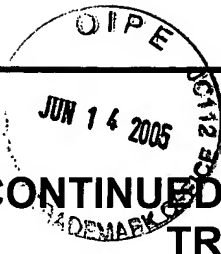


RCE \$
JUN



**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

To Commissioner For Patents

Please enter the following submission and withdraw the finality of the proceeding office action or withdraw any pending appeal and reopen prosecution before the Examiner.

| | |
|------------------------|--------------------|
| Application Number | 10/685,246 |
| Filing Date | OCTOBER 14, 2003 |
| First Named Inventor | WINSLOW M. MINNAGH |
| Group Art Unit | 2655 |
| Examiner Name | NABIL Z. HINDI |
| Attorney Docket Number | PHN 16-187A |

This is an RCE under 37 C.F.R. § 1.114 of the above-identified application (which is made prior to: payment of issue fee; abandonment; notice of appeal to the CAFC; or commencement of civil action under 35 U.S.C. 145 or 146.)

1. **Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the supplemental amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____, (Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☐ Enclosed
- i. ☐ Preliminary Amendment
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ **Information Disclosure Statement + PTO/SB/08A-08B**
- iv. ☐ Other _____ (may not be a brief)

2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (May not exceed 3 months; Fee required per 37 C.F.R. § 1.117(i))
- b. ☐ Other _____

3. **Fees**

- a. ☒ The Commissioner For Patents is hereby authorized to charge all required fees except the issue fee or credit any overpayments, to Deposit Account No. 14-1270

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|------------------------|-----------------------------------|----------|
| Name (Print Type) | Michael E. Belk | Registration No. (Attorney/Agent) | 33,357 |
| Signature | <i>Michael E. Belk</i> | Date | 6/9/2005 |

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Alexandria, VA 22313, or facsimile transmitted to the U.S. Patent and Trademark Office tel# : _____ on the date below:

| | | | |
|-------------------|--------------------|------|--------|
| Name (Print Type) | NOEMI CHAPA | | |
| Signature | <i>Noemi Chapa</i> | Date | 6/9/05 |

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INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

| | |
|------------------------|--------------|
| Application Number | |
| Filing Date | CONCURRENTLY |
| First Named Inventor | RICHARD CHEN |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | US020515 |

☒ Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1. ☐ I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.

☐ Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.

☐ A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than (3) months after the date of application or RCE, because I certify 1. or 2. as indicated above.

☒ A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. 08/982,564
Filing Date December 2, 1997 relied on for an earlier effective filing date under 35 U.S.C. 120).

☐ A copy of the U.S. patent(s) and patent application publication(s) in all U.S. national patent applications filed after June 30, 2003, and in all international applications that have entered the national stage under 35 USC § 371 after June 30, 2003 under 37 CFR 1.491(b), are not required.

☐ A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was:

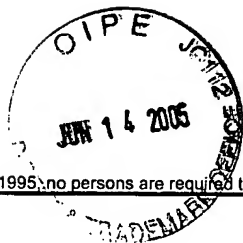
☐ cited in the specification or considered in drafting the specification of this application;

☐ previously submitted or cited in the parent application (or in a related patent application Ser. No. _____ filing date _____).

☐ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

| | | | |
|-------------------|-----------------|-----------------------------------|--------|
| Name (Print Type) | MICHAEL E. BELK | Registration No. (Attorney/Agent) | 33,357 |
| Signature | | Date | 6-8-05 |



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

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| | |
|------------------------|--------------------|
| Application Number | 10/685,246 |
| Filing Date | OCTOBER 14, 2003 |
| First Named Inventor | WINSLOW M. MIMNAGH |
| Art Unit | 2655 |
| Examiner Name | NABIL Z. HINDI |
| Attorney Docket Number | PHN 16-187A |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | | Number-Kind Code ² (if known) | | | |
| | | US- 4,901,300 | 02-13-1990 | VAN DER ZANDE ET AL | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | EP 0762399 A1 | 03-12-1997 | | | |
| | | EP 0397238 A1 | 11-14-1990 | | | |
| | | EP 0737962 A2 | 10-16-1996 | | | |
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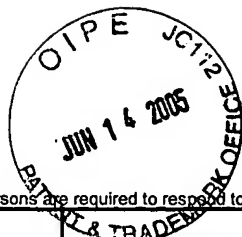
Examiner
SignatureDate
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08B (08-03)

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| Art Unit | 2655 |
| Examiner Name | NABIL Z. HINDI |
| Attorney Docket Number | PHN 16-187A |

Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|-----------------------|--------------------------|---|----------------|
| | | IBM TECHNICAL DISCLOSURE BULLETIN, Vol 38, no. 02, February 1995, pp. 423 | |
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|-----------------------|--------------------|
| Examiner Signature | Date Considered |
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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